

New Jersey Department of Environmental Protection

Instructions for Completing the Water Quality Management Plan Amendment & Revision Pre-Application Form

If you would like the Department to conduct a Pre-Application meeting with you, only complete as many of the items on the attached form as possible and request a meeting. Please note, submittal of this completed Pre-Application form will be required as part of an amendment/revision application, whether or not a Pre-Application meeting is held.

Please indicate by checking the appropriate box whether this submittal is a request for a Pre-Application meeting or is being submitted as part of a complete Amendment or Revision application. Three (3) copies should be submitted with a Pre-Application Meeting Request. An average of six (6) copies will be required as part of a complete Amendment or Revision application.

1. OWNER OR AGENCY SUBMITTING REQUEST:

Provide name, contact person and title, if applicable, address, telephone number, facsimile number and e-mail address of the company, agency or individual which/who has primary interest in this application for amendment or revision.

2. PREPARER OF AMENDMENT OR REVISION:

Provide name and title, agency or company name, address, telephone number, facsimile number and e-mail address of the company, agency or individual which/who has prepared this application for amendment or revision. Provide a contact person and title, telephone number, facsimile number and e-mail address, if different than the amendment/revision preparer. The contact person will be responsible to answer questions or make changes on the application form. If the preparer of the application form is the same as the owner or agency submitting the request write "same as above".

3. PLAN INFORMATION:

There are twelve areawide Water Quality Management plans in New Jersey. The purpose of the areawide WQM plans was to identify areas within the State to evaluate water quality control issues, identify factors contributing to the water quality problems, and identify measures for addressing those problems. Areawide waste treatment areas were designated pursuant to the provisions of the Water Quality Planning Act and section 208 of the Federal Water Pollution Control Act and to the maximum extent practicable conformed to county boundaries, with appropriate modifications made to take account of the major watersheds. There were seven agencies designated by the Governor to prepare areawide WQM plans; in addition, the NJDEP prepared another five areawide WQM plans. Since their adoption by the Governor in 1980, and conditional approval by EPA shortly thereafter, one additional agency was designated in the late 1990's.

Amendments and revisions to Water Quality Management plans are processed and approved by NJDEP and certain Designated Planning Agencies (DPA). Plan amendments and revisions approved by DPAs are only valid upon adoption by the Governor's designee at NJDEP. A list of DPAs is attached and those DPAs with approved plan amendment procedures are indicated.

A Wastewater Management Plan (WMP) is a document that provides 20 year planning for wastewater and certain other water resource protection concerns. The agency with wastewater management plan responsibility for a specific area is determined by the jurisdiction and wastewater-related responsibilities of the various governmental agencies that may exist. A list of agencies with wastewater management plan responsibility is attached. Obtain information to be provided in this section from the Wastewater Management Planning Agency. Provide the name, title, address, telephone number, facsimile number and e-mail address of the WMP agency representative that provided the information and will be the contact person.

Please note the NJDEP will provide copies of written correspondence regarding the amendment or revision application to those agencies and contact persons identified in items 1 through 3 throughout the plan amendment/revision process.

4. NAME OF PROPOSAL, PROJECT OR DEVELOPMENT: Provide name by which the project or activity is or will be commonly known. For example: Deer Run Estates, or Atlantic County Wastewater Management Plan.

5. LOCATION OF PROPOSAL, PROJECT OR DEVELOPMENT:

Identify the municipality(ies) and county(ies) where the project or activity is located. Delineate the project or activity on a tax map and attach this map. For projects or activities smaller than a municipal WMP, provide the lot and block numbers. Provide mapping information in the form of digital GIS data (disk) or a USGS quadrangle map delineating the property/proposed sewer service area boundary and location of the proposed new or expanded wastewater treatment facility and discharge location, if applicable. See the mapping information attachment for guidance and data standards.

6. TYPE OF AMENDMENT or REVISION (Check all that apply):

Indicate if any of the following are being proposed as part of the amendment/revision:

Sewer Service Areas

- Expansion of a sewer service area (e.g. by adding parcels),
- Reduction of a sewer service area (e.g. by removing parcels)
- Transfer of approved sewer service area from one wastewater treatment facility to another. The affected entities should be identified.
- Proposed sewer service area change that results in a change to WMP Planning Areas or WMP agency responsibility. The affected entities should be identified.
- Transfer of WMP planning responsibility from one agency to another. The affected entities should be identified.

Wastewater Treatment Facilities

- Any new or expanded wastewater treatment facilities (including, the type of discharge proposed)
- Changes to approved wastewater flows or discharge location for existing wastewater treatment facilities
- The abandonment of existing wastewater treatment facilities
- A golf course generating 2,000 gallons per day of wastewater or more
- Other (describe the wastewater activity if it is not addressed by the categories provided)

7. DESCRIPTION OF AMENDMENT OR REVISION PROPOSAL (Complete this section separately for each wastewater discharge):

Service area proposals within the watershed of a Category One Trout Production stream, as classified in the Surface Water Quality Standards, should, in general, not divert wastewater out of the watershed. Areas located within Category One Trout Production watersheds should be identified as being within an area to be served by facilities with wastewater planning flows of less than 2,000 gpd utilizing discharge to ground water. Proposals for new sewer service areas or extensions of sewer service areas into a Category One Trout Production watershed will be required to perform additional analyses including: 1) an analysis of the stream base flow reduction to be expected due to the wastewater proposal, and; 2) an ecological assessment of the impacts to the stream habitat/ecology to be expected due to the wastewater proposal.

Complete the attached wastewater flow calculation worksheet using the attached projected flow criteria under N.J.A.C. 7:14A-23.3 or N.J.A.C. 7:9A-7.4 (depending on the type of wastewater treatment system that is proposed to be used) and determine the **total** amount of wastewater that this project or activity will generate. The establishment of flow values in approved Water Quality Management Plans does not preclude the Department from issuing NJPDES or TWA permits with a lesser flow value, if appropriate justification is provided as part of the permit application. (Item A) Indicate if the proposed wastewater flow will be discharged to surface or ground water. (Item B) Provide the name of the wastewater treatment facility that will be receiving the wastewater flow. If the facility is for a site-specific company facility, use the company name on the wastewater treatment facility. For example, new ABC Company will discharge wastewater to the ABC Wastewater Treatment Facility. If the discharge will be to individual subsurface sewage disposal systems, indicate either individual subsurface sewage disposal systems or n/a. (Item C) If the discharge is to surface

water, provide the name of the stream and surface water quality classification of the stream that the wastewater will discharge to. The information necessary to complete this section can be found through the NJDEP Division of Watershed Management web site at <http://www.state.nj.us/dep/watershedmgt/gis.htm> or through the NJDEP Geographic Information Systems (GIS) web site at <http://www.state.nj.us/dep/gis> under the data layer "Surface Water Quality" or within the New Jersey Surface Water Quality Standards at N.J.A.C. 7:9B or by contacting the appropriate Bureau within the Division of Watershed Management (listing of Bureau Chiefs by Region is attached). If the discharge is to ground water the answer is n/a. (Item D) Provide the acreage of the entire site for projects or activities smaller than a municipal WMP. (Item E)

8. REGIONAL PLANNING CONSIDERATIONS:

Mapping information necessary to complete this section can be found through the NJDEP Division of Watershed Management web site at <http://www.state.nj.us/dep/watershedmgt/gis.htm> or the NJDEP Geographic Information Systems (GIS) web site at <http://www.state.nj.us/dep/gis> and by contacting the Office of Policy, Planning, and Science at (609) 341-5311 or the Office of Coastal Planning at (609) 292-2662 for NJ's regulated Coastal Zone (Item A); the Pinelands Commission web site at <http://www.state.nj.us/pinelands/lcm.htm> or at (609) 894-7300 for Pinelands information (Item B); the NJ Office of State Planning at (609) 292-7156 for State Development and Redevelopment Plan Planning Area or Name of Approved Center information (Item C); or for local ordinances, your local municipal planning office (Item D).

9. WATER SUPPLY CONSIDERATIONS:

- A. Public water systems can generally be defined as a system that pipes water for human consumption if such system has at least 15 service connections or regularly services at least 25 individuals for 60 or more days out of the year. (See attached Figure 1 "Types of Public Water Systems"). Existing water systems are those water systems that have a currently valid water allocation permit or water use registration issued by the Department. Confined aquifer means "an aquifer which contains groundwater confined under pressure between relatively impermeable or significantly less permeable material so that its groundwater surface rises above the top of the aquifer." (NJ Statewide Water Supply Plan, 1996) Unconfined (or semi-confined) aquifer means "an aquifer close to the land surface with continuous layers of materials with permeabilities in the high to low range, extending from the land surface to the base of the aquifer." (NJ Statewide Water Supply Plan, 1996)
- B. AND C. To complete the information requested under Parts B and C, contact your water purveyor or local water department. To identify your water purveyor, call the telephone number listed on your water bill or contact your municipal government. The Location of the Diversion (Item B) should include the name of the municipality with street address, if applicable. The Department will consider the location of the diversion (Item 9B) relative to the location of wastewater discharge (Item 5D-2) in its assessment of the need for a consumptive water use analysis.
- D. Information necessary to complete Item D is located in the 1996 New Jersey Statewide Water Supply Plan. If necessary, contact the NJDEP's Maps and Publications Office at (609) 777-1038 or the NJDEP Division of Watershed Management at (609) 633-3812.
- E. Information necessary to complete this item is available on the NJDEP web site at <http://www.state.nj.us/dep/gis> or by contacting the NJDEP Water Supply Administration at (609) 292-2957.
- F. Contact the municipal government within which the project/activity is located to answer this question and obtain a copy of the ordinance.

10. RIPARIAN CORRIDOR CONSIDERATIONS:

The classification of all waterbodies located within the project/activity site or planning area should be identified. The information necessary to complete this section can be found through the NJDEP Division of Watershed Management web site at <http://www.state.nj.us/dep/watershedmgt/gis.htm> or through the NJDEP Geographic Information Systems (GIS) web site at <http://www.state.nj.us/dep/gis> or within the New Jersey Surface Water Quality Standards at N.J.A.C. 7:9B or by contacting the appropriate Bureau within the Division of Watershed Management (listing of Bureau Chiefs by Region is attached).

11. IS THE PROPOSAL REQUIRED AS PART OF AN ADMINISTRATIVE ORDER, COURT ORDER, NJDEP ADMINISTRATIVE CONSENT ORDER (ACO), OR A JUDICIAL CONSENT ORDER TO WHICH THE NJDEP IS A PARTY, FROM A STATE OR FEDERAL COURT?

Indicate whether or not the project/activity is subject to any of the above enforcement actions and if so, attach a copy of the enforcement document, highlighting the pertinent sections.

12. SUPPLEMENTAL INFORMATION: Provide any other supplemental information you believe would be important in assessing the plan amendment requirements for your proposal. This can include site plan mapping and/or the results of previously completed environmental analyses for the project or planning area or any other information deemed important to the applicant. For actual amendment/revision applications, plans for any development consisting of more than one single family dwelling or duplex must be signed and sealed by a Professional Engineer or Land Surveyor. Plans for activities proposed on public parklands may be prepared, signed and sealed by a State Certified Landscape Architect instead of a Professional Engineer or Land Surveyor. If other supplemental information is supplied, provide a descriptive name explaining what is attached.

13. CERTIFICATION: The person authorizing that the information on the application form is accurate shall sign and date the application form in this area. This person can be the owner or agency submitting the request or preparer of the amendment or revision.

**New Jersey Department of Environmental Protection
Water Quality Management Plan Amendment & Revision
Pre-Application Form**

For Office Use Only

Date Received by DEP ____/____/____

Type of proposal _____

Tracking Number _____

- ☐ ***This is a request for a Pre-Application meeting; three copies of the request are attached.***
☐ ***This submittal is part of a complete Amendment application, six copies (or other number as directed at the pre-application meeting) of the request are attached.***
☐ ***This submittal is part of a complete Revision application, six copies (or other number as directed at the pre-application meeting) of the request are attached.***

PLEASE TYPE

1. OWNER OR AGENCY SUBMITTING REQUEST:

NAME/AGENCY/COMPANY: _____

ADDRESS: _____
Street Address Suite Number

City State Zip

CONTACT PERSON: _____ TITLE: _____

PHONE: () _____ FAX: () _____

E-MAIL ADDRESS: _____

2. PREPARER OF AMENDMENT OR REVISION:

NAME/AGENT/ENGINEER: _____ TITLE: _____

AGENCY/COMPANY: _____

ADDRESS: _____
Street Address Suite Number

City State Zip

PHONE: () _____ FAX: () _____

E-MAIL ADDRESS: _____

CONTACT PERSON: _____ TITLE: _____

PHONE: () _____ FAX: () _____

E-MAIL ADDRESS: _____

3. PLAN INFORMATION:

A. NAME OF THE AREAWIDE WATER QUALITY MANAGEMENT PLAN(S) [WQMP] TO BE AMENDED: _____

DATE OF LAST AMENDMENT: _____

NAME OF DESIGNATED PLANNING AGENCY: _____

B. NAME OF THE WASTEWATER MANAGEMENT PLAN(S) [WMP] TO BE AMENDED (IF NO WMP EXISTS, WRITE NONE): _____

DATE OF WMP: _____ DATE OF LAST AMENDMENT/REVISION: _____

DATE OF ADOPTION: _____ NUMBER OF LAST AMENDMENT: _____

NAME OF WMP AGENCY: _____

CONTACT PERSON

NAME: _____ TITLE: _____

—

ADDRESS: _____

—

Street Address

Suite Number

—

City

State

Zip

PHONE: () _____ FAX: () _____

E-MAIL ADDRESS: _____

4. NAME OF PROPOSAL, PROJECT OR DEVELOPMENT: _____

5. LOCATION of PROPOSAL, PROJECT OR DEVELOPMENT:

A. MUNICIPALITY(IES): _____ B. COUNTY(IES): _____

C. PROVIDE PROJECT/ACTIVITY LOCATION DELINEATED ON A TAX MAP(S).
IF APPROPRIATE, PROVIDE BLOCK / LOT

NUMBERS: _____

☐ Tax map showing project/activity location is attached

D. PROVIDE A MAP SHOWING THE FOLLOWING:

1. THE PROPERTY / PROPOSED SEWER SERVICE AREA BOUNDARY DELINEATED IN ACCORDANCE WITH THE ATTACHED MAPPING REQUIREMENTS

2. LOCATION OF PROPOSED NEW OR EXPANDED WASTEWATER TREATMENT FACILITY AND DISCHARGE LOCATION DELINEATED IN ACCORDANCE WITH THE ATTACHED MAPPING REQUIREMENTS

☐ Disk or USGS map attached with sites delineated

6. TYPE OF AMENDMENT or REVISION (Check all that apply. Check off boxes continue on next page):

- ☐ Changes to Sewer Service Areas
- ☐ Expansion
 - ☐ Reduction
 - ☐ Transfers of Sewer Service Areas from _____ to _____
 - ☐ Change in WMP Planning Area from _____ to _____
 - ☐ Transfer of WMP Responsibility from one WMP Agency from _____ to _____

- ☐ Wastewater Treatment Facilities (WTF)
- ☐ New or Expanded Discharge to Surface Water
 - ☐ New or Expanded Discharge to Ground Water
 - ☐ New or Expanded Discharge Location
 - ☐ Abandonment of Wastewater Treatment Facility
 - ☐ Increase in projected flow above that approved in the adopted areawide WQM plan for the facility wastewater service area

- ☐ Golf courses generating 2,000 gpd or more

- ☐ Other _____

7. DESCRIPTION OF AMENDMENT OR REVISION PROPOSAL:

- A. TOTAL PROJECTED WASTEWATER TO BE GENERATED BY THIS PROJECT/ACTIVITY ACCORDING TO THE ATTACHED PROJECTED FLOW CRITERIA TABLES: _____

- B. TYPE OF WASTEWATER DISPOSAL:

- ☐ Surface Water
- ☐ Ground Water

- C. NAME OF RECEIVING WTF: _____

- D. RECEIVING STREAM NAME AND CLASSIFICATION: _____

- E. ACREAGE OF AMENDMENT/REVISION WASTEWATER SERVICE AREA:

WASTEWATER SERVICE AREA: ☐ Increase _____ Acres ☐ Decrease _____ Acres

8. REGIONAL PLANNING CONSIDERATIONS:

- A. IS THE PROJECT/ACTIVITY WITHIN NJ's REGULATED COASTAL ZONE?

(circle one)

YES / NO

IF YES, WHICH PLANNING AREA? _____

- B. IS THE PROJECT/ACTIVITY WITHIN THE PINELANDS AREA OR PINELANDS NATIONAL RESERVE AREA OF JURISDICTION UNDER THE PINELANDS COMPREHENSIVE MANAGEMENT PLAN?

(circle one)

YES / NO

IF YES, WHICH CATEGORY _____

- C. IDENTIFY THE STATE DEVELOPMENT AND REDEVELOPMENT PLAN PLANNING AREA OR NAME OF APPROVED CENTER

- D. IS THE PROJECT/ACTIVITY IN CONFORMANCE WITH ALL APPLICABLE LOCAL ORDINANCES?

(circle one)

YES / NO

IF NO, EXPLAIN _____

9. WATER SUPPLY CONSIDERATIONS:

A. WATER SUPPLY SOURCE (Check one of the following):

☐ Public Water System ☐ Existing ☐ Proposed

☐ Non-Public Water Systems (Individual Wells)

_____ Number of wells from a confined aquifer
_____ Number of wells from an unconfined aquifer

B. IF YOU CHECKED PUBLIC WATER SYSTEM, COMPLETE THE FOLLOWING. IF YOU CHECKED NON-PUBLIC, SKIP TO ITEM D.

NAME OF PURVEYOR: _____

CHECK APPROPRIATE BOX TO INDICATE TYPE OF WATER SOURCE:

- ☐ Reservoir ☐ Surface Water Intake ☐ Confined aquifer
☐ Unconfined Aquifer diversion with a passing flow requirement
☐ Unconfined Aquifer diversion without a passing flow requirement

NAME OF SOURCE WATERBODY OR AQUIFER: _____

LOCATION OF DIVERSION (Municipality and street, if applicable): _____

WATER ALLOCATION PERMIT OR WATER USE REGISTRATION NUMBER
ASSOCIATED WITH DIVERSION: _____

C. WILL THE EXISTING WATER ALLOCATION PERMIT OR WATER USE REGISTRATION NEED TO BE MODIFIED TO INCREASE THE ALLOCATION OR WILL A NEW WATER ALLOCATION PERMIT OR WATER USE REGISTRATION BE NEEDED TO MEET THE ANTICIPATED WATER SUPPLY DEMAND FOR THE PROJECT/ACTIVITY DURING THE PLANNING PERIOD? (CHECK APPROPRIATE BOX)

- ☐ EXISTING WATER ALLOCATION PERMIT WILL NOT REQUIRE MODIFICATION
☐ EXISTING WATER USE REGISTRATION WILL NOT REQUIRE MODIFICATION
☐ INCREASE IN EXISTING WATER ALLOCATION PERMIT
☐ NEW WATER ALLOCATION PERMIT
☐ NEW WATER USE REGISTRATION

D. IS YOUR PROJECT/ACTIVITY LOCATED IN A WATER SUPPLY PLANNING DEFICIT AREA AS IDENTIFIED IN THE 1996 NEW JERSEY STATEWIDE WATER SUPPLY PLAN?

☐ Yes ☐ No

E. CHECK THE APPROPRIATE BOX BELOW TO INDICATE WHETHER OR NOT YOUR PROJECT/ACTIVITY IS LOCATED WITHIN AN AREA OF CRITICAL WATER SUPPLY CONCERN.

☐ Critical Area 1 ☐ Critical Area 2 ☐ Not Applicable

F. HAS AN ORDINANCE BEEN ADOPTED BY THE MUNICIPALITY/MUNICIPALITIES IN WHICH THE PROJECT/ACTIVITY IS LOCATED THAT LIMITS OUTDOOR WATER USE (OTHER THAN DURING TIMES OF DROUGHT WARNING OR DROUGHT EMERGENCY)?

☐ Yes ☐ No

IF YES, ATTACH A COPY OF THE ORDINANCE.

10. RIPARIAN CORRIDOR CONSIDERATIONS:

A. What is/are stream classification(s) of waterbodies in project/activity site?

B. Is the project or activity within 150 feet of Fresh Water 1 (FW1), Fresh Water 2-Trout Production (FW2-TP), or Category One (C1) waters?

☐ Yes ☐ No

C. Is the project or activity within 75 feet of other Fresh Water 2 (FW-2) designated waters?

☐ Yes ☐ No

11. IS THE PROPOSAL REQUIRED AS PART OF AN ADMINISTRATIVE ORDER, COURT ORDER, NJDEP ADMINISTRATIVE CONSENT ORDER (ACO), OR A JUDICIAL CONSENT ORDER TO WHICH THE NJDEP IS A PARTY, FROM A STATE OR FEDERAL COURT?

☐ Yes ☐ No

☐ If yes, copy attached

12. SUPPLEMENTAL INFORMATION:

☐ SITE PLAN MAPPING

☐ COMPLETED ENVIRONMENTAL ANALYSES

☐ OTHER _____

13. CERTIFICATION:

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS ACCURATE, TO THE BEST OF MY KNOWLEDGE.

SIGNATURE: _____ DATE _____

Additional information, analyses or assessments may be required upon review by the NJDEP

SEND COMPLETED FORM WITH REQUIRED ATTACHMENTS TO:

**NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT
401 E.STATE ST. 7TH FLOOR W.WING
PO BOX 418
TRENTON, NJ 08625-0418**

WASTEWATER FLOW CALCULATION WORKSHEET

COMPLETE ALL APPLICABLE SECTIONS

A. CLASSIFICATION OF WASTEWATER TREATMENT FACILITY CONSTRUCTION (check all applicable categories):

- ☐ New Construction
- ☐ Alteration to an existing system
- ☐ Expansion
- ☐ Increasing flow to existing wastewater treatment facility
- ☐ Change in Use –

Describe _____

☐ Other – Describe- _____

B. NATURE OF FACILITY TO BE SERVED:

- ☐ Residential – Type of Dwelling Unit _____
Number of Buildings _____
Indicate Number of Individual Residences _____
Number of bedrooms per unit _____
- ☐ Commercial/Institutional – Indicate Number of Commercial Units _____
Total Square Footage _____
Maximum Building Occupancy _____
Specify Type of Establishment _____
- ☐ Industrial – Indicate Number of Units _____
Total Square Footage _____
Maximum Building Occupancy _____
Specify Type of Establishment _____
- ☐ Other – Indicate Number of Units _____
Specify Type of Establishment _____

C. NET POPULATION CHANGE

Calculate the net change to the projected population of the proposal area and indicate if there will be an increase or decrease in population.

NET POPULATION CHANGE: _____
☐ Increase ☐ Decrease

D. PROJECTED WASTEWATER FLOW

Depending on the type of wastewater treatment facilities being proposed, there are different criteria to use to determine the total projected wastewater flow from a proposal. Use the attached projected flow criteria under N.J.A.C. 7:14A-23.3 or N.J.A.C. 7:9A-7.4 (depending on the type of wastewater treatment system that is proposed to be used) and determine the **total** amount of wastewater that this project or activity will generate. Indicate by checking the appropriate box which table was used.

☐ N.J.A.C. 7:14A-23.3

☐ N.J.A.C. 7:9A-7.4

Specify Criteria Used _____

Establishment Type		Number of Measurement Units		Gallons per Day per Unit		Projected Flow (gpd) or (mgd)
			X		=	
			X		=	
			X		=	
			X		=	

Provide the total wastewater flow projection that this project or activity will generate in million gallons per day (mgd) or gallons per day (gpd), and indicate which by checking the appropriate box next to each type of development activity.

Residential _____ ☐ mgd ☐ gpd

Commercial _____ ☐ mgd ☐ gpd

Institutional _____ ☐ mgd ☐ gpd

Industrial* _____ ☐ mgd ☐ gpd

*If the proposal is for a new or expanded industrial facility that will generate industrial process wastewater which is not provided for on the attached projected flow criteria tables, provide a basis for the total projected wastewater discharge from the proposal site. Where other forms of wastewater (such as domestic, stormwater, non-contact cooling water, etc.) will be generated on site and treated by the proposed industrial wastewater treatment facility, include the basis for these flow projections as well.

Basis for Industrial Wastewater Flow Projection: _____

Total amount of wastewater that this project or activity will generate. Indicate here and on line 7A of the Pre-Application Form. _____

LISTING OF AREAWIDE WATER QUALITY MANAGEMENT PLANNING DESIGNATED PLANNING AGENCIES

Designated planning agencies with approved plan amendment procedures:

Atlantic County Board of Chosen Freeholders for the Atlantic County WQM planning area
C/O Atlantic County Department of Regional Planning and Development
P.O. Box 719
New Road and Dolphin Avenue
Northfield, NJ 08225-0719
(609) 645-5898

Cape May County Board of Chosen Freeholders for the Cape May County WQM planning area
C/O Cape May County Health Department
DN 601
4 Moore Road
Cape May Court House, NJ 08210-1601
(609) 465-1187

Mercer County Board of Chosen Freeholders for the Mercer County WQM planning area
C/O Mercer County Planning Division
McDade Administration Building
Room 412
640 South Broad Street
P.O. Box 8068
Trenton, NJ 08650
(609) 989-6545

Middlesex County Board of Chosen Freeholders for the Lower Raritan/Middlesex County WQM planning area (which includes portions of Somerset and Union Counties)
C/O Middlesex County Planning Board
40 Livingston Avenue
New Brunswick, NJ 08901
(732) 745-3016

Monmouth County Board of Chosen Freeholders for the Monmouth County WQM planning area
C/O Monmouth County Planning Board
Hall of Records Annex
One East Main Street
Freehold, NJ 07728
(732) 431-7460

Ocean County Board of Chosen Freeholders for the Ocean County WQM planning area
C/O Ocean County Planning Board
Court House Square
P.O. Box 2191
Toms River, NJ 08754
(732) 929-2054

Sussex County Board of Chosen Freeholders for the Sussex County WQM planning area
C/O Sussex County Department of Planning and Development
Division of Environmental Resource Planning
County Administration Building
Plotts Road
Newton, NJ 07860
(973) 579-0500

The Delaware Valley Regional Planning Commission (DVRPC) is a designated planning agency for Burlington, Camden and Gloucester Counties (Tri-County WQM planning area). The DVRPC does not have approved plan amendment procedures or wastewater management planning responsibility; however, they should be consulted under 7:15-5.22 described below.

Delaware Valley Regional Planning Commission for the Tri-County WQM planning area

Delaware Valley Regional Planning Commission

The Bourse Building

111 South Independence Mall East

Philadelphia, PA 19106-2515

(215) 592-1800

Wastewater Management Agencies

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
<i>Atlantic</i>				
	Countywide	Atlantic County Planning Board/Freeholders	Atlantic	609-645-5898
<i>Bergen</i>				
	Allendale Borough	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Alpine Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Bergenfield Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Bogota Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Carlstadt Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Cliffside Park Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Cliffside Park Borough	Edgewater Borough	Northeast	201-943-1700
	Closter Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Cresskill Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Demarest Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Dumont Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	East Rutherford Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	East Rutherford Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Edgewater Borough	Edgewater Borough	Northeast	201-943-1700
	Elmwood Park	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Emerson Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Englewood City	Bergen County Utilities Authority	Northeast	201-641-2552
	Englewood Cliffs Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Fair Lawn Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Fairview Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Fort Lee Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Fort Lee Borough	Edgewater Borough	Northeast	201-943-1700
	Franklin Lakes	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Franklin Lakes	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Garfield City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Glen Rock Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Hackensack City	Bergen County Utilities Authority	Northeast	201-641-2552
	Hackensack City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Harrington Park Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Hasbrouck Heights	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Hasbrouck Heights Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Haworth Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Hillsdale Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Ho-Ho-Kus Borough	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Leonia Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Little Ferry Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Lodi Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Lodi Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Lyndhurst Township	Bergen County Utilities Authority	Northeast	201-641-2552
	Lyndhurst Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Mahwah Township	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Maywood Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Midland Park Borough	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Montvale Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Moonachie Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	New Milford Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	North Arlington Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	North Arlington Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	North Arlington Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	North Bergen Township	Bergen County Utilities Authority	Northeast	201-641-2552
	Northvale Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Norwood Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Oakland Borough	Oakland Borough	Northeast	201-337-8111
	Old Tappan Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Oradell Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Palisades Park Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Paramus Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Park Ridge Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Ramsey Borough	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Ridgefield Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Ridgefield Park Village	Bergen County Utilities Authority	Northeast	201-641-2552
	Ridgewood Village	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Ridgewood Village	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	River Edge Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	River Vale Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Rochelle Park Township	Bergen County Utilities Authority	Northeast	201-641-2552

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Rockleigh Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Rutherford Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Rutherford Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Saddle Brook Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Saddle River Borough	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	South Hackensack	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	South Hackensack Township	Bergen County Utilities Authority	Northeast	201-641-2552
	Teaneck Township	Bergen County Utilities Authority	Northeast	201-641-2552
	Tenafly Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Teterboro Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Upper Saddle River	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Waldwick Borough	Northwest Bergen County Utilities Authority	Northeast	201-447-2660
	Wallington Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Washington Township	Bergen County Utilities Authority	Northeast	201-641-2552
	Westwood Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Woodcliff Lake Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Wood-Ridge Borough	Bergen County Utilities Authority	Northeast	201-641-2552
	Wyckoff Township	Northwest Bergen County Utilities Authority	Northeast	201-447-2660

Burlington

Bass River Township	Bass River Township	Tri-County	609-296-3337
Beverly City	Beverly Sewerage Authority	Tri-County	609-387-7709
Bordentown City	Bordentown Sewerage Authority	Tri-County	609-298-2114
Bordentown Township	Bordentown Sewerage Authority	Tri-County	609-298-2114
Burlington City	Burlington City	Tri-County	609-386-0200
Burlington Township	Burlington Township	Tri-County	609-386-4444
Chesterfield Township	Chesterfield Township	Tri-County	609-298-2311
Cinnaminson Township	Cinnaminson Sewerage Authority	Tri-County	856-829-5287
Delanco Township	Beverly Sewerage Authority	Tri-County	609-387-7709
Delanco Township	Delanco Sewerage Authority	Tri-County	856-461-6876
Delran Township	Delran Sewerage Authority	Tri-County	856-461-5111
Delran Township	Riverside Sewage Authority	Tri-County	856-461-1460
Eastampton Township	Eastampton Township	Tri-County	609-267-5723
Eastampton Township	Mount Holly MUA	Tri-County	609-261-8485
Edgewater Park Township	Edgewater Park Sewerage Authority	Tri-County	609-877-1411
Edgewater Park Township	Willingboro MUA	Tri-County	609-877-2900
Evesham Township	Camden County MUA	Tri-County	856-541-3700

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Evesham Township	Evesham MUA	Tri-County	856-983-1081
	Fieldsboro Borough	Fieldsboro Borough	Tri-County	609-298-6344
	Florence Township	Florence Township	Tri-County	609-499-2525
	Florence Township	Mansfield Township	Tri-County	609-499-2525
	Hainesport Township	Hainesport Township	Tri-County	609-267-2730
	Hainesport Township	Mount Holly MUA	Tri-County	609-261-8485
	Lumberton Township	Lumberton Township	Tri-County	609-267-3217
	Lumberton Township	Mount Holly MUA	Tri-County	609-261-8485
	Mansfield Township	Chesterfield Township	Tri-County	609-298-2311
	Mansfield Township	Mansfield Township	Tri-County	609-499-2525
	Maple Shade Township	Maple Shade Township	Tri-County	856-779-9610
	Medford Lakes Borough	Medford Lakes Borough	Tri-County	609-654-8898
	Medford Township	Evesham MUA	Tri-County	856-983-1081
	Medford Township	Medford Lakes Borough	Tri-County	609-654-8898
	Medford Township	Medford Township	Tri-County	609-654-2608
	Moorestown Township	Delran Sewerage Authority	Tri-County	856-461-5111
	Moorestown Township	Moorestown Township	Tri-County	856-235-0912
	Moorestown Township	Mount Holly MUA	Tri-County	609-261-8485
	Moorestown Township	Mount Laurel Township MUA	Tri-County	856-234-0062
	Mount Holly Township	Mount Holly MUA	Tri-County	609-261-8485
	Mount Laurel Township	Camden County MUA	Tri-County	856-541-3700
	Mount Laurel Township	Moorestown Township	Tri-County	856-234-0912
	Mount Laurel Township	Mount Laurel Township MUA	Tri-County	856-234-0062
	New Hanover Township	New Hanover Township	Tri-County	609-758-2171
	North Hanover Township	New Hanover Township	Tri-County	609-758-2171
	North Hanover Township	North Hanover Township	Tri-County	609-758-2522
	Palmyra Borough	Palmyra Borough	Tri-County	856-829-6100
	Pemberton Borough	Pemberton Borough	Tri-County	609-894-8222
	Pemberton Borough	Pemberton Township MUA	Tri-County	609-894-4873
	Pemberton Township	New Hanover Township	Tri-County	609-758-2171
	Pemberton Township	Pemberton Township MUA	Tri-County	609-894-4873
	Riverside Borough	Riverside Sewage Authority	Tri-County	856-461-1460
	Riverton Borough	Riverton Borough	Tri-County	856-829-0120
	Shamong Township	Shamong Township	Tri-County	609-268-2377
	Southampton Township	Southampton Township	Tri-County	609-859-2736
	Springfield Township	Burlington City	Tri-County	609-261-8485

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Springfield Township	Springfield Township	Tri-County	609-723-2464
	Springfield Township	Wrightstown MUA	Tri-County	609-723-4450
	Tabernacle Township	Tabernacle Township	Tri-County	609-268-1220
	Washington Township	Washington Township	Tri-County	609-965-3242
	Westampton Township	Mount Holly MUA	Tri-County	609-261-8485
	Westampton Township	Westampton Township	Tri-County	609-267-1891
	Westampton Township	Willingboro MUA	Tri-County	609-877-2900
	Willingboro Township	Willingboro MUA	Tri-County	609-877-2900
	Woodland Township	Woodland Township	Tri-County	609-726-1700
	Wrightstown Borough	Wrightstown MUA	Tri-County	609-723-4450
<i>Camden</i>				
	Countywide	Camden County MUA	Tri-County	856-541-3700
<i>Cape May</i>				
	Countywide	Cape May Department of Health	Cape May	609-465-1065
<i>Cumberland</i>				
	Countywide	Cumberland County Planning Board/Freeholders	Lower Delaware	856-453-2175
<i>Essex</i>				
	Bellville Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Bloomfield Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Caldwell Borough	Caldwell Borough	Northeast	973-226-6100
	Caldwell Borough	Verona Township	Northeast	973-239-3220
	Cedar Grove Township	Cedar Grove Township	Northeast	973-239-1410
	Cedar Grove Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Cedar Grove Township	Verona Township	Northeast	973-239-3220
	East Orange City	Essex & Union Joint Meeting	Northeast	908-353-1313
	East Orange City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Essex Fells	Verona Township	Northeast	973-239-3220
	Essex Fells Borough	Caldwell Borough	Northeast	973-226-6100
	Fairfield Township	Caldwell Borough	Northeast	973-226-6100
	Fairfield Township	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Glen Ridge Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Irvington Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	Livingston Township	Caldwell Borough	Northeast	973-226-6100
	Livingston Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	Livingston Township	Livingston Township	Northeast	973-992-5000

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Livingston Township	Parsippany-Troy Hills Township	Northeast	973-263-4350
	Maplewood Borough	Essex & Union Joint Meeting	Northeast	908-353-1313
	Milburn Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	Montclair Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Newark City	Essex & Union Joint Meeting	Northeast	908-353-1313
	Newark City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	North Caldwell Borough	Caldwell Borough	Northeast	973-226-6100
	North Caldwell Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	North Caldwell Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	North Caldwell Borough	Verona Township	Northeast	973-239-3220
	Nutley Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Orange City	Essex & Union Joint Meeting	Northeast	908-353-1313
	Orange City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Roseland Borough	Caldwell Borough	Northeast	973-226-6100
	South Orange Village Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	South Orange Village Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Verona Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	Verona Township	Verona Township	Northeast	973-239-3220
	West Caldwell Township	Caldwell Borough	Northeast	973-226-6100
	West Caldwell Township	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	West Orange Township	Caldwell Borough	Northeast	973-226-6100
	West Orange Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	West Orange Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	West Orange Township	Verona Township	Northeast	973-239-3220
<i>Gloucester</i>				
	Clayton Borough	Clayton Water & Sewer Dept.	Tri-County	856-881-2882
	Clayton Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Deptford Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	East Greenwich Township	East Greenwich Township	Tri-County	856-423-0654
	East Greenwich Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Elk Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Franklin Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Glassboro Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Greenwich Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Harrison Township	Harrison Township	Tri-County	856-478-4111
	Logan Township	Gloucester County Utilities Authority	Tri-County	856-423-3500

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Mantua Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Monroe Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Monroe Township	Monroe MUA	Tri-County	856-629-1444
	National Park Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Newfield Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Paulsboro Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Pitman Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	South Harrison Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Swedesboro Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Washington Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Wenonah Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	West Deptford Township	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Westville Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Woodbury City	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Woodbury Heights Borough	Gloucester County Utilities Authority	Tri-County	856-423-3500
	Woolwich Township	Gloucester County Utilities Authority	Tri-County	856-423-3500

Hudson

Bayonne City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
East Newark Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
Guttenberg Town	Hudson County	Northeast	201-868-2315
Harrison Town	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
Hoboken City	Hudson County	Northeast	201-795-6112
Jersey City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
Kearny Town	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
Secaucus Town	Hudson County Utilities Authority	Northeast	201-659-0775
Union City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
Weehawken Township	Hudson County	Northeast	201-795-6112
West New York Town	Hudson County	Northeast	201-795-6112

Hunterdon

Alexandria Township	Alexandria Township	Upper Delaware	908-996-7071
Alexandria Township	Alexandria Township	Upper Raritan	908-996-7071
Bethlehem Township	Bethlehem Township	Upper Delaware	908-735-4107
Bethlehem Township	Bethlehem Township	Upper Raritan	908-735-4107
Bloomsbury Borough	Bloomsbury Borough	Upper Delaware	908-479-4200
Califon Borough	Califon Borough	Upper Raritan	908-832-7850

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Clinton Town	Clinton Town	Upper Raritan	908-735-5686
	Clinton Township	Clinton Township.	Upper Raritan	908-735-8800
	Clinton Township	Readington-Lebanon Sewerage Authority	Upper Raritan	908-534-6171
	Delaware Township	Delaware Township MUA	Upper Delaware	609-397-3240
	Delaware Township	Delaware Township MUA	Upper Raritan	609-397-3240
	East Amwell Township	East Amwell Township	Upper Delaware	908-782-8536
	East Amwell Township	East Amwell Township	Upper Raritan	908-782-8536
	Flemington Borough	Raritan Township Utilities Authority	Upper Raritan	908-806-6100
	Franklin Township	Franklin Township	Upper Delaware	908-735-5215
	Franklin Township	Franklin Township	Upper Raritan	908-735-5215
	Frenchtown Borough	Frenchtown Borough	Upper Delaware	908-996-4524
	Glen Gardner Borough	Glen Gardner Borough	Upper Raritan	908-537-4748
	Hampton Borough	Hampton Borough	Upper Delaware	908-537-2329
	Hampton Borough	Hampton Borough	Upper Raritan	908-537-2329
	High Bridge Borough	High Bridge Borough	Upper Raritan	908-638-6455
	Holland Township	Holland Township	Upper Delaware	908-995-4847
	Kingwood Township	Kingwood Township	Upper Delaware	908-996-4276
	Lambertville City	Lambertville Sewerage Authority	Upper Delaware	609-397-1496
	Lebanon Borough	Readington-Lebanon Sewerage Authority	Upper Raritan	908-534-6171
	Lebanon Township	Lebanon Township	Upper Raritan	908-638-8523
	Milford Borough	Milford Borough	Upper Delaware	908-995-4323
	Raritan Township	Raritan Township MUA	Upper Raritan	908-806-6100
	Readington Township	Readington-Lebanon Sewerage Authority	Upper Raritan	908-534-6171
	Stockton Borough	Stockton Borough	Upper Delaware	609-397-0070
	Tewksbury Township	Tewksbury Township	Upper Raritan	908-439-0022
	Union Township	Union Township	Upper Raritan	908-735-8027
	West Amwell Township	Lambertville Sewerage Authority	Upper Delaware	609-397-1496
	West Amwell Township	West Amwell Township	Upper Delaware	609-397-2054
<i>Mercer</i>				
	East Windsor Township	East Windsor MUA	Mercer	609-443-6000
	Ewing Township	Ewing-Lawrence Sewerage Authority	Mercer	609-587-4061
	Hamilton Township	Hamilton Township	Mercer	609-890-3500
	Hightstown Borough	East Windsor MUA	Mercer	609-443-6000
	Hightstown Borough	Hightstown Borough	Mercer	609-490-5100
	Hopewell Borough	Stony Brook Regional Sewerage Authority	Mercer	609-924-8881
	Hopewell Township	Stony Brook Regional Sewerage Authority	Mercer	609-924-8881

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Lawrence Township	Ewing-Lawrence Sewerage Authority	Mercer	609-587-4061
	Pennington Borough	Stony Brook Regional Sewerage Authority	Mercer	609-924-8881
	Princeton Borough	Stony Brook Regional Sewerage Authority	Mercer	609-924-8881
	Princeton Township	Stony Brook Regional Sewerage Authority	Mercer	609-924-8881
	Trenton City	Trenton City	Mercer	609-989-3030
	Washington Township	Washington Township	Mercer	609-259-8086
	West Windsor Township	Stony Brook Regional Sewerage Authority	Mercer	609-924-8881
<i>Middlesex</i>	Countywide	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-745-3016
<i>Monmouth</i>	Countywide	Monmouth County Planning Board/Freeholders	Monmouth	732-431-7460
<i>Morris</i>	Boonton Town	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Boonton Township	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Butler Borough	Pequannock River Basin Regional Sewerage Authority	Northeast	973-285-9058
	Butler Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Chatham Borough	Madison-Chatham Joint Meeting	Northeast	973-635-4616
	Chatham Township	Chatham Township	Northeast	201-635-4600
	Chester Borough	Chester Borough	Upper Raritan	908-879-5361
	Chester Township	Chester Township	Upper Raritan	908-879-5100
	Chester Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-251-7030
	Denville Township	Parsippany-Troy Hills Township	Northeast	973-263-4350
	Denville Township	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Dover Town	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	East Hanover Township	Florham Park Sewerage Authority	Northeast	973-377-7050
	East Hanover Township	Parsippany-Troy Hills Township	Northeast	973-263-4350
	Florham Park	Florham Park Sewerage Authority	Northeast	973-377-7050
	Hanover Township	Florham Park Sewerage Authority	Northeast	973-377-7050
	Hanover Township	Hanover Township Sewerage Authority	Northeast	973-428-2477
	Hanover Township	Morristown Town	Northeast	973-292-6627
	Harding Township	Harding Township	Northeast	973-267-8000
	Jefferson Township	Jefferson Township	Northeast	973-208-6100
	Jefferson Township	Musconetcong Sewerage Authority	Upper Delaware	973-278-5700
	Kinnelon Borough	Pequannock River Basin Regional Sewerage Authority	Northeast	973-285-9058
	Kinnelon Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Lincoln Park Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Long Hill Township	Long Hill Township	Northeast	908-647-8000
	Madison Borough	Madison-Chatham Joint Meeting	Northeast	973-635-4616
	Mendham Borough	Mendham Borough	Northeast	973-543-7152
	Mendham Borough	Mendham Borough	Upper Raritan	973-543-7152
	Mendham Township	Mendham Township	Northeast	973-543-4555
	Mendham Township	Mendham Township	Upper Raritan	973-543-4555
	Mine Hill Township	Mine Hill Township	Upper Raritan	973-366-9031
	Mine Hill Township	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Montville Township	Parsippany-Troy Hills Township	Northeast	973-263-4350
	Montville Township	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Morris Plains Borough	Morris Plains Borough	Northeast	973-538-2224
	Morris Township	Florham Park Sewerage Authority	Northeast	973-377-7050
	Morris Township	Morristown Town	Northeast	973-292-6627
	Morristown Town	Morristown Town	Northeast	973-292-6627
	Mount Arlington Borough	Mount Arlington Borough	Upper Raritan	973-398-4100
	Mount Arlington Borough	Musconetcong Sewerage Authority	Upper Delaware	973-278-5700
	Mount Olive Township	Mount Olive Township	Upper Raritan	973-691-0900
	Mount Olive Township	Musconetcong Sewerage Authority	Upper Delaware	973-278-5700
	Mountain Lakes	Parsippany-Troy Hills Township	Northeast	973-263-4350
	Netcong Borough	Musconetcong Sewerage Authority	Upper Delaware	973-278-5700
	Parsippany-Troy Hills	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Parsippany-Troy Hills	Parsippany-Troy Hills Township	Northeast	973-263-4350
	Pequannock Township	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Randolph Township	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Riverdale Borough	Pequannock River Basin Regional SA	Northeast	973-285-9058
	Riverdale Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Rockaway Borough	Rockaway Valley Regional Sewerage Authority	Northeast	973-63-1555
	Rockaway Township	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Roxbury Township	Mount Arlington Borough	Upper Raritan	973-398-4100
	Roxbury Township	Musconetcong Sewerage Authority	Upper Delaware	973-278-5700
	Roxbury Township	Roxbury Township	Upper Raritan	973-584-5360
	Victory Gardens Borough	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555
	Washington Township	Washington MUA	Upper Delaware	908-876-3315
	Washington Township	Washington MUA	Upper Raritan	908-876-3315
	Wharton Borough	Rockaway Valley Regional Sewerage Authority	Northeast	973-263-1555

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
<i>Ocean</i>	Countywide	Ocean County Planning Board	Ocean	732-929-2054
<i>Passaic</i>	Bloomington Borough	Pequannock River Basin Regional Sewerage Authority	Northeast	973-285-9058
	Bloomington Borough	Pequannock, Lincoln Park & Fairfield SA	Northeast	973-696-4494
	Clifton City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Haledon Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Hawthorne Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Little Falls Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	North Haledon Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Passaic City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Paterson City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Pompton Lakes	Pompton Lakes MUA	Northeast	973-835-0143
	Prospect Park	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Ringwood Borough	Wanaque Valley Regional Sewerage Authority	Northeast	973-831-6658
	Totowa Borough	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Wanaque Borough	Wanaque Borough	Northeast	973-839-3000
	Wanaque Borough	Wanaque Valley Regional Sewerage Authority	Northeast	973-831-6658
	Wayne Township	Wayne Township	Northeast	973-694-1800
	West Milford Township	Wanaque Valley Regional Sewerage Authority	Northeast	973-831-6658
<i>Salem</i>	Alloway Township	Alloway Township	Lower Delaware	856-935-4080
	Carneys Point Township	Carneys Point Sewerage Authority	Lower Delaware	856-299-5210
	Elmer Borough	Elmer Borough	Lower Delaware	856-358-4010
	Elsinboro Township	Elsinboro Township	Lower Delaware	856-935-2200
	Elsinboro Township	Salem City	Lower Delaware	856-935-0372
	Lower Alloways Creek Township	Lower Alloways Creek Township	Lower Delaware	856-935-1549
	Lower Alloways Creek Township	Salem City	Lower Delaware	856-935-s0372
	Mannington Township	Mannington Township	Lower Delaware	856-935-2359
	Mannington Township	Salem City	Lower Delaware	856-935-0372
	Mannington Township	Woodstown Sewerage Authority	Lower Delaware	856-769-1375
	Oldmans Township	Carneys Point Sewerage Authority	Lower Delaware	856-299-5210
	Oldmans Township	Oldmans Township	Lower Delaware	856-299-0780
	Penns Grove Borough	Penns Grove Sewerage Authority	Lower Delaware	856-299-3103
	Pennsville Township	Carneys Point Sewerage Authority	Lower Delaware	856-299-5210

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Pennsville Township	Pennsville SA	Lower Delaware	856-678-7500
	Pilesgrove Township	Pilesgrove Township	Lower Delaware	856-769-3222
	Pilesgrove Township	Woodstown Sewerage Authority	Lower Delaware	856-769-1375
	Pittsgrove Township	Pittsgrove Township	Lower Delaware	856-358-0712
	Quinton Township	Quinton Township	Lower Delaware	856-935-2325
	Quinton Township	Salem City	Lower Delaware	856-935-0372
	Salem City	Salem City	Lower Delaware	856-935-0372
	Upper Pittsgrove Township	Upper Pittsgrove Township	Lower Delaware	856-358-8500
	Woodstown Borough	Woodstown Sewerage Authority	Lower Delaware	856-769-1375
<i>Somerset</i>				
	Bedminster Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Bernards Township	Bernards Township Sewerage Authority	Northeast	908-204-3011
	Bernards Township	Bernards Township Sewerage Authority	Upper Raritan	908-204-3011
	Bernards Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Bernards Township	Warren Township Sewerage Authority	Northeast	908-753-8000
	Bernardsville Borough	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Bound Brook Borough	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Branchburg Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Bridgewater Township	Middlesex County Planning Board/Freeholders	Upper Raritan	732-745-3016
	Bridgewater Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Far Hills Borough	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Franklin Township	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Green Brook Township	Middlesex County Planning Board/Freeholders	Upper Raritan	732-845-3016
	Green Brook Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Green Brook Township	Warren Township Sewerage Authority	Northeast	908-753-8000
	Hillsborough Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Manville Borough	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Millstone Borough	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Montgomery Township	Montgomery Township	Upper Raritan	908-359-8211
	North Plainfield Borough	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Peapack-Gladstone	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Raritan Borough	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Rocky Hill Borough	Montgomery Township	Upper Raritan	908-359-8211
	Somerville Borough	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	South Bound Brook Borough	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Warren Township	Middlesex County Planning Board/Freeholders	Upper Raritan	732-845-3016

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Warren Township	Somerset County Planning Board/Freeholders	Upper Raritan	908-231-7030
	Warren Township	Warren Township Sewerage Authority	Northeast	908-753-8000
	Warren Township	Warren Township Sewerage Authority	Upper Raritan	908-753-8000
	Watchung Borough	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
<i>Sussex</i>				
	Countywide	Sussex County 208 Board/Freeholders	Sussex	201-579-0500
<i>Union</i>				
	Berkley Heights Township	Berkeley Heights Township	Northeast	908-464-2700
	Berkley Heights Township	New Providence Borough	Northeast	908-665-1400
	Berkley Heights Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	Clark Township	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Cranford Township	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Elizabeth City	Essex & Union Joint Meeting	Northeast	908-353-1313
	Elizabeth City	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Fanwood Borough	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Fanwood Borough	Rahway Valley Sewerage Authority	Lower Raritan/Middles	732-388-0868
	Garwood Borough	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Hillside Township	Essex & Union Joint Meeting	Northeast	908-353-1313
	Hillside Township	Passaic Valley Sewerage Commissioners	Northeast	973-817-5700
	Kenilworth Borough	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Linden City	Essex & Union Joint Meeting	Northeast	908-353-1313
	Mountainside Borough	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Mountainside Borough	Rahway Valley Sewerage Authority	Upper Raritan	732-388-0868
	New Providence Borough	Essex & Union Joint Meeting	Northeast	908-353-1313
	New Providence Borough	New Providence Borough	Northeast	908-665-1400
	Plainfield City	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Rahway City	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Roselle Borough	Linden-Roselle Sewerage Authority	Northeast	732-862-7100
	Roselle Park	Essex & Union Joint Meeting	Northeast	908-353-1313
	Scotch Plains Township	Middlesex County Planning Board/Freeholders	Lower Raritan/Middles	732-845-3016
	Scotch Plains Township	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Springfield Township	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Summit City	Essex & Union Joint Meeting	Northeast	908-353-1313
	Summit City	New Providence Borough	Northeast	908-665-1400
	Union Township	Essex & Union Joint Meeting	Northeast	908-353-1313

<i>County</i>	<i>Municipality</i>	<i>Agency</i>	<i>WQMP</i>	<i>Work Phone</i>
	Westfield Town	Rahway Valley Sewerage Authority	Northeast	732-388-0868
	Winfield Township	Rahway Valley Sewerage Authority	Northeast	732--388-0868
<i>Warren</i>				
	Allamuchy Township	Warren Co/Pequest MUA	Upper Delaware	908-753-8000
	Alpha Borough	Alpha Borough	Upper Delaware	908-454-0088
	Alpha Borough	Phillipsburg Town	Upper Delaware	908-454-5500
	Belvidere Town	Warren Co/Pequest MUA	Upper Delaware	908-753-8000
	Blairstown Township	Blairstown Township	Upper Delaware	908-362-6663
	Franklin Township	Franklin Township	Upper Delaware	908-689-3994
	Frelinghuysen Township	Warren Co/Pequest MUA	Upper Delaware	908-753-8000
	Greenwich Township	Greenwich Township	Upper Delaware	908-859-0909
	Greenwich Township	Phillipsburg Town	Upper Delaware	908-454-5500
	Hackettstown Town	Hackettstown MUA	Upper Delaware	908-852-3622
	Hardwick Township	Hardwick Township	Upper Delaware	908-362-6528
	Harmony Township	Harmony Township	Upper Delaware	908-213-1600
	Hope Township	Warren Co/Pequest MUA	Upper Delaware	908-753-8000
	Independence Township	Independence Township	Upper Delaware	908-637-4133
	Knowlton Township	Knowlton Township	Upper Delaware	908-496-4816
	Liberty Township	Warren Co/Pequest MUA	Upper Delaware	908-753-8000
	Lopatcong Township	Lopatcong Township	Upper Delaware	908-859-3355
	Lopatcong Township	Phillipsburg Town	Upper Delaware	908-454-5500
	Mansfield Township	Mansfield Township	Upper Delaware	908-689-6151
	Oxford Borough	Warren Co/Pequest MUA	Upper Delaware	908-753-8000
	Phillipsburg Town	Phillipsburg Town	Upper Delaware	908-454-5500
	Pohatcong Township	Phillipsburg Town	Upper Delaware	908-454-5500
	Pohatcong Township	Pohatcong Township	Upper Delaware	908-454-6121
	Washington Borough	Washington Borough	Upper Delaware	908-689-3600
	Washington Township	Washington MUA	Upper Delaware	908-689-7200
	White Township	Warren Co/Pequest MUA	Upper Delaware	908-753-8000

MAPPING INFORMATION

Mapping information should be submitted in the form of digital GIS data, whenever possible. The digital maps shall be accurate, at a minimum, to a scale of 1:12,000. The NJDEP will provide its GIS theme coverage, associated meta-data and the digital data transfer standards at N.J.A.C. 7:1D Appendix A at the request of the applicant. The creation of new GIS data layers shall be prepared in a format which is consistent with the NJDEP's digital data transfer standards at N.J.A.C. 7:1D, Appendix A.

In addition, the NJDEP's 1991/92 quarterquad basemap series may be used to prepare the amendment or revision. Maps shall be prepared in a format which is consistent with the NJDEP's mapping standards at N.J.A.C. 7:1D, Appendix A and shall be in New Jersey State Plane Feet using the North American Datum of 1983 (NAD83). Maps shall meet United States National Map Accuracy Standards for a scale of 1:12,000. An original, unfolded, geo-referenced stable base medium (such as Mylar®) of any map prepared at this scale shall be submitted with the amendment so that the NJDEP may transform the map into a GIS coverage. Other maps at other scales may be submitted as supplements to the base mapping, such as an overview map for a regional or county WMP area to define the overall pattern of wastewater facilities and service areas.

If a paper copy of the USGS quadrangle map is being submitted, use the 1:24,000 scale.

Copies of USGS quadrangle maps are available from the NJDEP Bureau of Revenue, Maps and Publications located at 428 East State Street, Trenton, NJ, 08625. They may be contacted by at (609) 777-1038.

N.J.A.C. 7:14A - 23.3 Projected Flow Criteria

The values specified below are to be used in computing the projected flow to wastewater conveyance and treatment facilities. The specific measurement unit listed for each category must be used as the basis for the projected flow. No additional provisions for inflow and infiltration are required. Flow for facilities that have combined uses must be determined by the summation of all appropriate projected flow values for each use. In the event that a facility is not covered by the table below, the applicant must propose the projected flow based upon operation of similar facilities or best professional judgment.

Type of Establishment	Measurement Unit	Gallons Per Day	Type of Establishment	Measurement Unit	Gallons Per Day
Residential Dwellings (single family home, duplex units, townhouses, condominiums, apartments)			Institutions (includes staff)		
1 bedroom unit	Per Dwelling	150	Hospitals	Bed	175
2 bedroom unit	Per Dwelling	225	Other institutions	Bed	125
3 bedroom unit or larger	Per Dwelling	300	Schools (includes staff)		
Transit dwelling units			No shower or cafeteria	Student	10
Hotels	Bedroom	75	With cafeteria	Student	15
Lodging houses and tourist homes	Bedroom	60	With cafeteria and showers	Student	20
Motels and tourist cabins	Bedroom	60	With cafeteria, showers and laboratories	Student	25
Boarding houses			Boarding	Student	75
(max. permitted occupancy)	Boarder	50	Automobile service stations		
Camps			Service bays	Filling position	125
Campground/mobile rec. vehicle/tent	Site	100	Mini-market	Sq. Ft.	0.100
Parked mobile trailer site	Site	200	Miscellaneous		
Children's camps	Bed	50	Office buildings (gross area)	Sq. Ft.	0.100
Labor camps	Bed	40	Stores and shopping centers (gross area)	Sq. Ft.	0.100
Day camps--no meals	Person	15	Factories/warehouses (add process water)	Employee	25
Restaurants (including washrooms and turnover)			with showers, (add process water)	Employee	40
Average restaurant	Seat	35	Laundromats	Machine	580
Bar/cocktail lounges	Seat	20	Bowling alleys	Alley	200
Fast food restaurant	Seat	15	Picnic Parks (restrooms only)	Person	10
24 hour service restaurant	Seat	50	Picnic Parks with showers	Person	15
Curb service/drive-in restaurant	Car space	50	Fairgrounds (based upon average attendance)	Person	5
Clubs			Assembly halls	Seat	3
Residential	Member	75	Airports (based on passenger use)	Passenger	3
Nonresidential	Member	35	Churches (worship area only)	Seat	3
Racquet club	court per hour	80	Theater (indoor)	Seat	3
Bathhouse with shower	Person	25	Dinner theater	Seat	20
Bathhouse without shower	Person	10	Catering/Banquet Hall	Person	20
			Sports stadium	Seat	3
			Visitor Center	Visitor	5

PROJECTED FLOW CRITERIA

SOURCE: N.J.A.C. 7:9A-7.4, STANDARDS FOR INDIVIDUAL SUBSURFACE DISPOSAL SYSTEMS

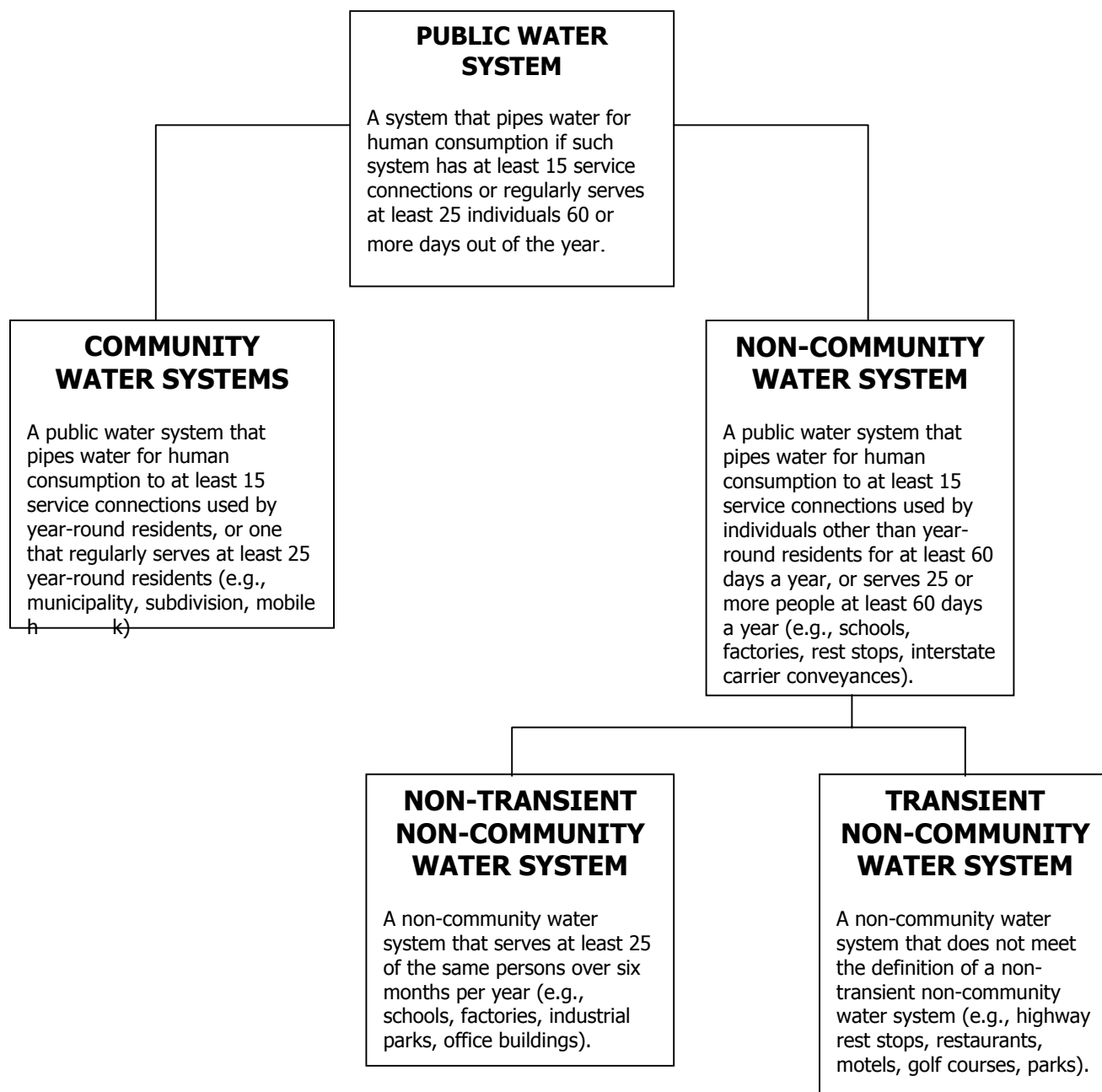
Type of Establishment	Measurement Units	Gallons per day	Type of Establishment	Measurement Units	Gallons per day
Residential Dwellings (single family homes, Duplex units, townhouses, condominiums, Apartments)			Restaurant		
First bedroom	Per Dwelling	200	sanitary waste only	per patron	5
Each additional bedroom	Per Dwelling	150	with kitchen wastes, add	per patron	5
Minimum volume	Per Dwelling	350	Clubs		
Minimum volume	Per apartment	350	Bathhouse, with showers	Per person	25
Minimum volume deed restricted senior citizen community or mobile home park	Per dwelling unit (< 5001 ft2) .	200	Bathhouse, without showers	Per person	10
Transit dwelling units			Beach dub	Per person	25
Boarding house, meals ⁽²⁾	Per guest	75	Country club		
non-resident	Per guest	15	Member	Per person	60
Dormitory, bunkhouse	Per bed	40	Non-member	Per person	25
Hotel	Per room	130	Institutional facilities		
Motel	Per room	130	Hospital, medical	Per bed	250
Rooming house, no meals	Per bed	65	Hospital, mental	Per bed	150
Cottages ⁽²⁾	Per person	100	Institution, other than hospital '	Per bed	150
Minimum volume	Per dwelling unit	350	Nursing/rest home	Per bed	150
Camps			Prison	Per inmate	150
Cottage, barracks type	Per person	65	Schools		
Day, no meals	Per person	20	Boarding	Per student	100
Resort ⁽²⁾	Per site	100	Day		
Trailer ⁽²⁾	Per site	100	No cafeteria or showers	Per student	10
with toilets, add	Per person	10	Cafeteria only	Per student	15
Restaurants			Cafeteria and showers	Per student	20
Bar	Per patron	5	Cafeteria, showers and laboratories	Per student	25
Cafeteria	Per patron	5			
Cocktail lounge	Per patron	5			
Coffee shop	Per patron	5			

Type of Establishment	Measurement Units	Gallons per day
Miscellaneous		
Airport	Per passenger	5
Assembly hall	Per seat	3
Auto service station	Per car	10
Beauty parlors and salons	Per sink	120
Bowling alley, no food	Per lane	125
with food, add	Per patron	5
Bus stop rest area	Per passenger	5
Church	Per seat	3
Comfort station/Picnic grounds		
with toilets	Per person	10
with toilets and showers	Per Person	15
Dining hall	Per customer	5
Factory/Industrial building ⁽¹⁾	Per employee, 8-hr	15
with showers, add ⁽¹⁾	Per employee, 8-hr	15
Laundry, self service	Per wash	50
Office building	Per employee, 8-hr	15
(whichever is greater) ⁽¹⁾	Per square foot	0.125
Shopping center ⁽¹⁾	Per square foot	0.125
Stadium	Per seat	3
store ⁽¹⁾	Per square foot	0.125
Swimming Pool	Per person	10
Theater, Indoor	Per seat	3
Theater, outdoor	Per parking space	10
Visitor Center	Per visitor	5

- (1) Volume of sanitary sewage for employees included within method of estimation indicated.
(2) If laundry wastes are anticipated, increase the estimated flow by 50 percent.

Types of Public Water Systems

A "public water system" has 15 or more service connections or regularly serves at least 25 people 60 or more days a year. A System that serves water 60 or more days a year is considered to "regularly serve" water. Public water systems can be publicly or privately owned. Public water systems are subdivided by regulation into two major categories: **community** and **non-community** water systems. The division is based on the type of consumer served and the frequency the consumer uses the water. Basically, a **community system** serves water to a residential population, whereas a **non-community system** serves water to a non-residential population. The **non-community** category is further broken down into two categories: **non-transient non-community** water systems and transient **non-community** water systems.



From: Public Notification Handbook for Public Water Systems, USEPA Office of Water,
USEPA Publication 570/9-89-002 September 1989